

Missouri Crop & Livestock

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Reporter

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"MO" News

As a result of recent sunny, dry weather, fall harvesting is moving rapidly ahead. Overall the crop yields appear to be good with the exception of the west central area suffering from drought conditions. With the prospects of excellent crops in the Bootheel on the horizon, the recent storms and flooding have significantly lowered crop prospects. There is much concern about the damage to the rice, cotton and soybean crop as they stood under water for an extended period. The condition and yield of the grain/bolls will become evident as the harvest progresses.

Gene Danekas
Director



Missouri Corn and Soybean Yields Holding Steady From September Forecast

Missouri soybean production is forecast at 211 million bushels based on October 1 conditions, unchanged from a month ago but 16 percent above the revised 2005 production. A downward revision in the 2005 acreage to 4.95 million planted and 4.91 million harvested acres caused a small reduction in the estimate for the 2005 crop. A State yield of 41 bushels per acre is expected for this year, also unchanged from September but 4 bushels above last year's yield.

Corn production in **Missouri** is forecast at 369 million bushels, down 2 percent from the September forecast but 12 percent above last year's production. The production decline from September is the result of a revision in acreage to 2.7 million planted acres and 2.6 million acres for grain. The forecast yield of 142 bushels is unchanged from the September forecast but 31 bushels above the 2005 yield. The best yields appear to be in the southeast district and across the northern third of the State, while expectations are the lowest in the west-central and south-central districts where corn suffered more from the drought.

Missouri grain sorghum production is forecast at 7.41 million bushels, down 29 percent from the September

forecast and 25 percent below last year. Planted and harvested acres were both revised down by 30,000 to 100,000 and 95,000, respectively. A yield of 78 bushels per acre is forecast, 5 bushels below last month's yield but 2 bushels above the 2005 yield.

Cotton production in **Missouri** is forecast at 1,030,000 bales, 4 percent below the September 1 forecast but 19 percent above the 2005 production. The projected yield of 989 pounds is 43 pounds less than a month earlier but 42 pounds above last year's yield.

Rice production in the **State** is expected to total a record 14.3 million cwt, down 3 percent from September but 2 percent more than the previous record of 2005. A yield of 6,700 pounds per acre is forecast, 200 pounds below a month earlier but 100 pounds more than the 2005 yield.

Missouri pecan production is forecast at 1.5 million pounds, 42 percent less than in 2005.

The production of **all hay** in **Missouri** is expected to total 7.1 million tons, 6 percent above last year. The forecast yield of 1.8 tons per acre is up from the 2005 yield of 1.68 tons.

Crop Production 2005 and Forecasted October 1, 2006

Crop	Missouri						United States					
	Harvested		Yield		Production		Harvested		Yield		Production	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 Acres		Per Acre		1,000		1,000 Acres		Per Acre		Millions	
Corn ^{1/}	2,970	2,600	111	142	329,670	369,200	75,107	71,047	147.9	153.5	11,112.1	10,905.2
Soybeans ^{1/}	4,910	5,150	37	41	181,670	211,150	71,251	74,505	43.0	42.8	3,063.2	3,188.6
Winter Wheat ^{1/ 2/}	540	910	54	54	29,160	49,140	33,794	31,117	44.4	41.7	1,499.1	1,298.1
Grain Sorghum ^{1/}	130	95	76	78	9,880	7,410	5,736	5,319	68.7	56.6	393.9	301.2
Rice ^{3/}	214	214	6,600	6,700	14,124	14,338	3,364	2,823	6,636	6,811	223.2	192.3
Tobacco ^{2/ 4/}	1.35	1.60	2,075	2,300	2,801	3,680	298	334	2,171	2,194	647.3	733.6
Cotton ^{5/}	438	500	947	989	964	1,030	13,802	12,816	831	774	23.9	20.7
All Hay ^{6/}	4,000	3,950	1.68	1.80	6,718	7,095	61,649	62,697	2.44	2.35	150.6	147.0

1/ Yield and production in bushels.

2/ Carried forward from earlier months.

3/ Yield in pounds and production in cwt.

4/ Yield and production in pounds.

5/ Yield in pounds and production in 480 pound bales.

6/ Yield and production in tons.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1046>

U.S. Hog Inventory Up 1 Percent

U.S. inventory of all hogs and pigs on September 1, 2006 was 62.7 million head. This was up 1 percent from September 1, 2005 and up 2 percent from June 1, 2006.

Breeding inventory, at 6.08 million head, was up 2 percent from last year and up slightly from the previous quarter. **Market hog inventory**, at 56.6 million head, was up 1 percent from last year and up 2 percent from last quarter.

The June-August 2006 pig crop, at 26.7 million head, was up 1 percent from 2005 and up 2 percent from 2004. Sows farrowing during this period totaled 2.92 million head, up slightly from 2005 and up 1 percent from 2004. The sows farrowed during this quarter represented 48 percent of the breeding herd. The average pigs saved per litter was 9.14 for the June-August 2006 period, compared to 9.06 last year. Pigs saved per litter by size of operation ranged from 7.70 for operations with 1-99 hogs and pigs to 9.20 for operations with more than 5,000 hogs and pigs.

Hogs and Pigs: Breeding, Market, and Total Inventory by Selected States and United States, September 1, 2005-2006 ^{1/}

State	Breeding		Market		Total	
	2005	2006	2005	2006	2005	2006
<i>1,000 Head</i>						
Arkansas	85	85	200	195	285	280
Illinois	420	440	3,630	3,910	4,050	4,350
Iowa	1,080	1,080	15,520	15,820	16,600	16,900
Kansas	155	165	1,565	1,745	1,720	1,910
Missouri	340	355	2,510	2,395	2,850	2,750
Nebraska	350	350	2,450	2,550	2,800	2,900
Oklahoma	360	360	2,060	2,030	2,420	2,390
Texas	100	100	890	880	990	980
United States	5,972	6,079	55,873	56,625	61,846	62,704

^{1/} May not add due to rounding.

Monthly Farrowings: Number of Sows, Pigs per Litter, and Pig Crop, United States, December-November 2005-2006 ^{1/2/}

Month	Sows Farrowing		Pigs per Litter		Pig Crop	
	2005	2006	2005	2006	2005	2006
<i>1,000 Head Number 1,000 Head</i>						
December ^{1/}	938	937	8.89	8.98	8,338	8,412
January	951	953	8.94	9.07	8,500	8,648
February	946	950	8.99	9.05	8,505	8,598
March	967	973	8.99	9.03	8,693	8,782
April	962	956	9.00	9.09	8,656	8,691
May	953	968	9.06	9.12	8,637	8,828
June	968	974	9.07	9.13	8,779	8,888
July	978	970	9.04	9.13	8,845	8,859
August	972	980	9.08	9.16	8,825	8,980
September	982		9.04		8,874	
October	970		9.05		8,777	
November	948		9.00		8,536	
Total	11,535		9.01		103,965	

^{1/} December preceding year.

^{2/} Monthly values may not add to quarterly or annual totals due to rounding.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1086>

August Milk Production

State	Milk Cows ^{1/}		Milk Per Cow ^{2/}		Milk Production ^{2/}	
	2005	2006	2005	2006	2005	2006
	1,000 Head		Pounds		Million Pounds	
IL	104	103	1,515	1,550	158	160
IA	196	200	1,740	1,645	341	329
MO	115	115	1,300	1,185	150	136
23 State	8,162	8,250	1,671	1,680	13,640	13,861

1/ Includes dry cows, excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1103>

U.S. Dairy Production by Product, August 2006

Product	August 2006	Change From	
		Aug 2005	Jul 2006
	1,000 Pounds	Percent	
Butter	89,202	-4.3	-5.7
Cheese			
American Types ^{1/}	318,249	2.0	-3.0
Total	786,957	3.9	2.5
	1,000 Gallons	Percent	
Frozen Products			
Ice Cream, Hard	84,542	-5.2	-1.0
Ice Cream, Lowfat, Total	37,550	5.5	1.7
Ice Cream, Nonfat, Hard	1,353	-29.2	0.3
Sherbet, Hard	4,724	-16.1	-3.6
Frozen Yogurt, Total	6,867	11.8	10.0
	1,000 Pounds	Percent	
Dry Whey Products			
Dry Whey, Human	83,502	4.0	-1.7
Dry Whey, Animal	5,487	-23.5	0.9
Dry Whey, Total	88,989	1.8	-1.5

1/ Includes Cheddar, Colby, Monterey, and Jack.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1052>

Chicks Hatched by Commercial Hatcheries

Item	Aug		Jan - Aug	
	2005	2006	2005	2006
	1,000			
Broiler-Type				
19 States ^{1/}	788,464	786,535	6,198,295	6,087,711
U.S.	812,474	809,284	6,380,133	6,349,465
Egg-Type				
U.S.	38,700	34,892	299,891	288,754

1/ States in the weekly hatchery production estimating program.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1028>

Average Prices Received by Farmers ^{1/}

Commodity	Unit	Missouri			U.S.
		Sep 2005*	Aug 2006	Sep 2006 ^{2/}	Sep 2006 ^{2/}
Dollars					
Winter Wheat	Bu	3.37	3.23	3.30	3.94
Corn	Bu	1.82	2.21	2.20	2.11
Soybeans	Bu	5.64	5.29	5.20	5.12
Sorghum	Cwt	3.25	3.99	4.10	3.99
BALED HAY ^{2/}					
All Hay	Ton	64.00	69.00	74.00	107.00
Alfalfa	Ton	100.00	112.00	115.00	112.00
Other	Ton	47.00	56.00	60.00	93.00
ALL BEEF					
Cows ^{3/}	Cwt	50.80	47.00	48.80	47.30
Steers & Heifers	Cwt	117.00	116.00	118.00	95.20
Cattle ^{4/}	Cwt	102.00	101.00	103.00	90.30
Calves	Cwt	134.00	132.00	137.00	135.00
ALL HOGS					
Sows	Cwt	38.80	34.80	34.90	34.80
Barrows & Gilts	Cwt	45.50	44.60	43.60	50.70
All Hogs	Cwt	44.80	43.50	42.80	50.00
Market Eggs ^{2/}	Doz	0.390	0.310	0.300	0.372
MILK					
Fluid Grade ^{5/}	Cwt	15.50	12.50		12.60
Manufacturing Grade ^{5/}	Cwt	14.40	10.70		11.90
All Milk ^{5/}	Cwt	15.50	12.40	12.70	12.60
HOG/CORN RATIO ^{6/}		24.62	19.68	19.45	23.70

1/ Prices received represent the average of all grades or classes at point of first sale and should not be confused with market quotations of specific grades or classes.

2/ Mid-month prices.

3/ Beef cows and cull dairy cows sold for slaughter.

4/ "Cows" and "Steers & Heifers" combined.

5/ Missouri August fat test %: all milk 3.58, fluid grade 3.58, mfg grade 3.62.

U.S. September fat test %: all milk 3.62, fluid grade 3.62, mfg grade 3.82.

6/ "All Hogs" divided by "Corn" prices.

* Revised

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1002>

August 2006 Egg Production

State	Number of Layers on Hand ^{1/}	Eggs per 100 for All Layers ^{1/}	Total Production
	1,000	Number	Million Eggs
AR	4,261	13,988	275
IA	49,731	50,466	1,186
MO	6,026	7,116	164
U.S.	278,488	341,007	7,635

1/ Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1028>

Grain Stocks September 1, 2005-2006

Crop and Position ^{1/}	Missouri		United States	
	2005	2006	2005	2006

Thousand Bushels

Corn

On - Farm	34,000	14,000	820,500	749,500
Off - Farm	22,488	22,356	1,293,472	1,221,072
Total	56,488	36,356	2,113,972	1,970,572

Soybeans

On - Farm	9,200	11,500	99,700	176,300
Off - Farm	6,416	11,669	156,038	272,488
Total	15,616	23,169	255,738	448,788

Sorghum

On - Farm	600	250	5,900	5,250
Off - Farm	434	386	51,041	59,919
Total	1,034	636	56,941	65,169

All Wheat

On - Farm	3,500	5,600	721,360	572,020
Off - Farm	20,106	33,744	1,201,931	1,171,021
Total	23,606	39,344	1,923,291	1,743,041

^{1/} Includes stocks at mills, elevators, warehouses, terminals, and processors.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1079>

Look for these reports at: <http://www.nass.usda.gov/Publications/index.asp>

Catfish Processing - October 23
Livestock Slaughter - October 20
Cattle on Feed - Oct 20
Cotton Ginnings - October 25 and November 9
Crop Production - November 9